

NEMO TIMBER SALE

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Nemo Timber Sale is located within Sections 3 & 10, T13N-R14W and Section 34, T14N-R14W, on the State's Clearwater Unit. Approximately 14,207 tons of sawlogs consisting primarily of Douglas-fir, ponderosa pine, and western larch sawlogs are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **July 22, 2013 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$6,997.00**, representing 5% of the minimum bid of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the stumpage for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300), the Southwestern Land Office, in Missoula (406-542-4200), or the Clearwater Unit office in Greenough, MT. (406-244-2386).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming timber sales and bid results.

/s/ SONYA GERMANN, Chief
Forest Management Bureau
Trust Land Management Division

Publication Dates: June 21, 28, July 5, 12, 2013

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Nemo			
Timber Sale Location: Sections 3 & 10, T13N-R14W, Section 34, T14N-R14W			
For specific sale information, contact: Craig V. Nelson			
Phone	406- 244-2386	Clearwater	Unit Office
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-542-4200	Southwestern	Land Office Missoula

General Bidding Information

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division at (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of 30 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. See the Timber Sale Contract for additional information.
6. The Purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the Purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

Additional Sale Information:

1. **SKIDDER PILES:** The Purchaser is required to redistribute logging slash by piling a majority of the landing slash in the unit using a grapple skidder. These piles will be at least 8 feet tall and will be piled in a way as to promote burning (higher NOT wider). The piles will be placed in larger openings. If another operation is used, it is necessary for the Purchaser to get written approval from the Forest Officer. 70% of the slash shall be left in the unit and 30% in landing piles.
2. **OWNERSHIP BOUNDARIES:** Sale boundaries may also be an ownership boundary. Slash must be removed from the harvest boundary at least 5 feet to allow walking down the section line.
3. **SLASHING OF LOGGING-DAMAGED TREES REQUIRED:** The Purchaser shall fell all sub-merchantable trees with logging-related root or stem damage, causing lean. The stem shall be completely severed from the stump below the lowest live limb. Maximum stump height shall be 12 inches on the uphill side.
4. **PURCHASER LOPPING REQUIRED:** Purchaser shall buck and delimb all logging slash as required to reduce main stems to within 12 inches of the ground from bottom side, and reduce total slash depth, including branches, to within 18 inches of the ground.
5. **NON-SAWLOG REMOVAL:** Mandatory pulp is required on Unit 3403 (50 acres) and all remaining pulp is optional removal. All pulp will be sold at \$1.00/ton.
6. **BLUED PINE:** A minor component of the ponderosa pine may be blued. The top size for blued sawlogs is 8.0", as described in the Timber Sale Contract, Section VII. C and Table 2.
7. **AVIAN CONCERN:** It will be necessary to have all harvests and activities completed on Unit 3401 (31 acres, and a 1,986 foot temporary road) between August 1 and February 28 over concerns for a potential Red-tailed hawk nest.
8. **CMP REMOVAL:** Four (4) CMP's will be removed during this sale. This must occur after full construction of another road is completed to for potential wildfire needs. Stream banks will be reconstructed as part of the operation. Depending on condition of the CMP's, they may be delivered to Clearwater Unit or will be removed from the general sale area by the Purchaser.
9. **WEED SPRAYING:** Purchaser will be responsible for weed spraying on approximately 11 miles of road in the sale area. This is to be completed after harvest and prior to the termination date of the contract.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

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NEMO TIMBER SALE										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$9.85/ton
Pounds per cubic foot	66	62							40.0	61.1
Estimated tons of sawlogs (5.6" top DIB)	2,517	10,961	186						543	14,207 tons
Estimated tons of other material (pulp, etc)	75	100							25	200 tons
Gross MBF (Scribner 5.6" top DIB)	425	1,620	4						191	2,240 MBF
% Cull and Breakage	15	12	15						39	14.6%
Net MBF (Scribner 5.6" top DIB)	363	1,423	3						123	1,912 MBF
Average logs per MBF	18	25	50						27	24.0 logs/M
Average DBH	13.2	11.6	10						13	11.9 in.
Average tons per acre harvested in leave-tree marked units										29 tons/ac
Average tons per acre harvested in cut-tree-marked units										0 tons/ac
Average MBF to cut per acre on the timber sale										3.8 MBF/ac
Range of cut trees per acre based on unit cruise										52-76
Calculated Sampling Error: Total cruised volume will fall between			1,711 and 2,112 Net MBF in 9 out of 10 cruises							10.5%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	14,207 estimated tons to a 5.6 inch top / 1,912 Net MBF Scribner to a 5.6 inch top DIB									7.43 tons/MBF

Contract Information		
Contract ending date	7/1/2015	
Contract length	24 months	
Operating Season:	Varies depending on Unit	

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Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	900 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	23.0 miles
Estimated haul distance (unpaved)	7.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$22.72/MBF
Forest Improvement fee per ton	\$3.06/ton
Forest Improvement fee estimated total	\$43,473.42
Forest Improvement fee quarterly installment	\$7,245.57
Estimated Purchaser-do FI total \$	\$12,061
Estimated Purchaser-do FI per ton	\$0.85/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$6,997.00
Performance Bond	20% of bid value

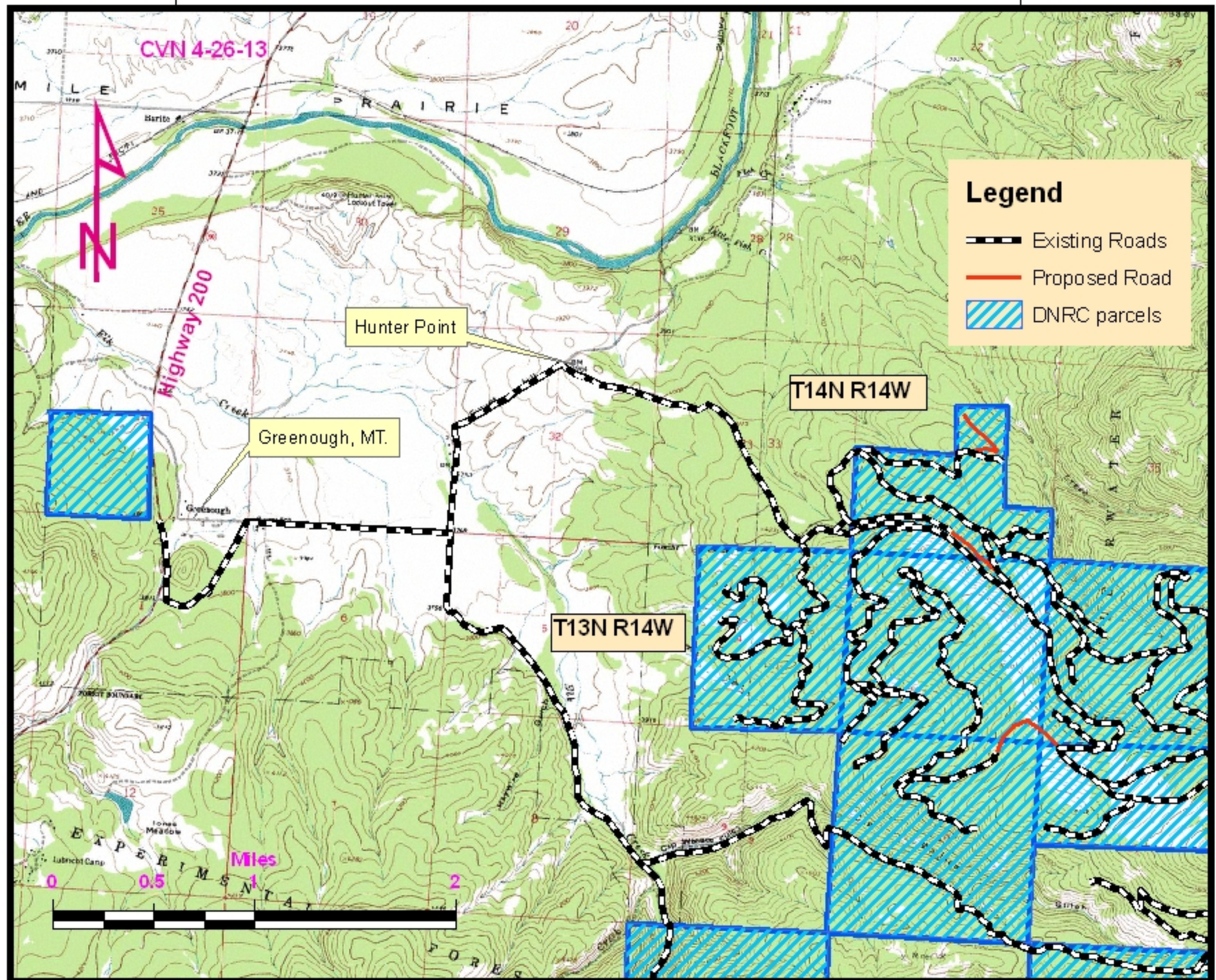
Road development and maintenance fees and estimates	
Estimated road development cost total	\$50,404
Estimated road development cost per ton	\$3.55/ton
Estimated road development cost perMBF	\$26.36/MBF
Estimated Purchaser-do road maintenance cost total	\$2,950
Estimated Purchaser-do road maintenance cost per ton	\$0.21/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.3 miles
Miles of road reconstruction	0.7 miles
Miles of road with site improvements	10.0 miles
Miles of road reclamation or abandonment	1.8 miles
Miles of road maintenance and blading	11.8 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
0301	254	2,781	259	October 15, 2014
3401	31	1,555	226	February 28, 2014
3402	162	8,104	1,177	October 15, 2014
3403	50	1,767	249	October 15, 2013
	497 Ac.	14,207 tons	1,911 MBF	

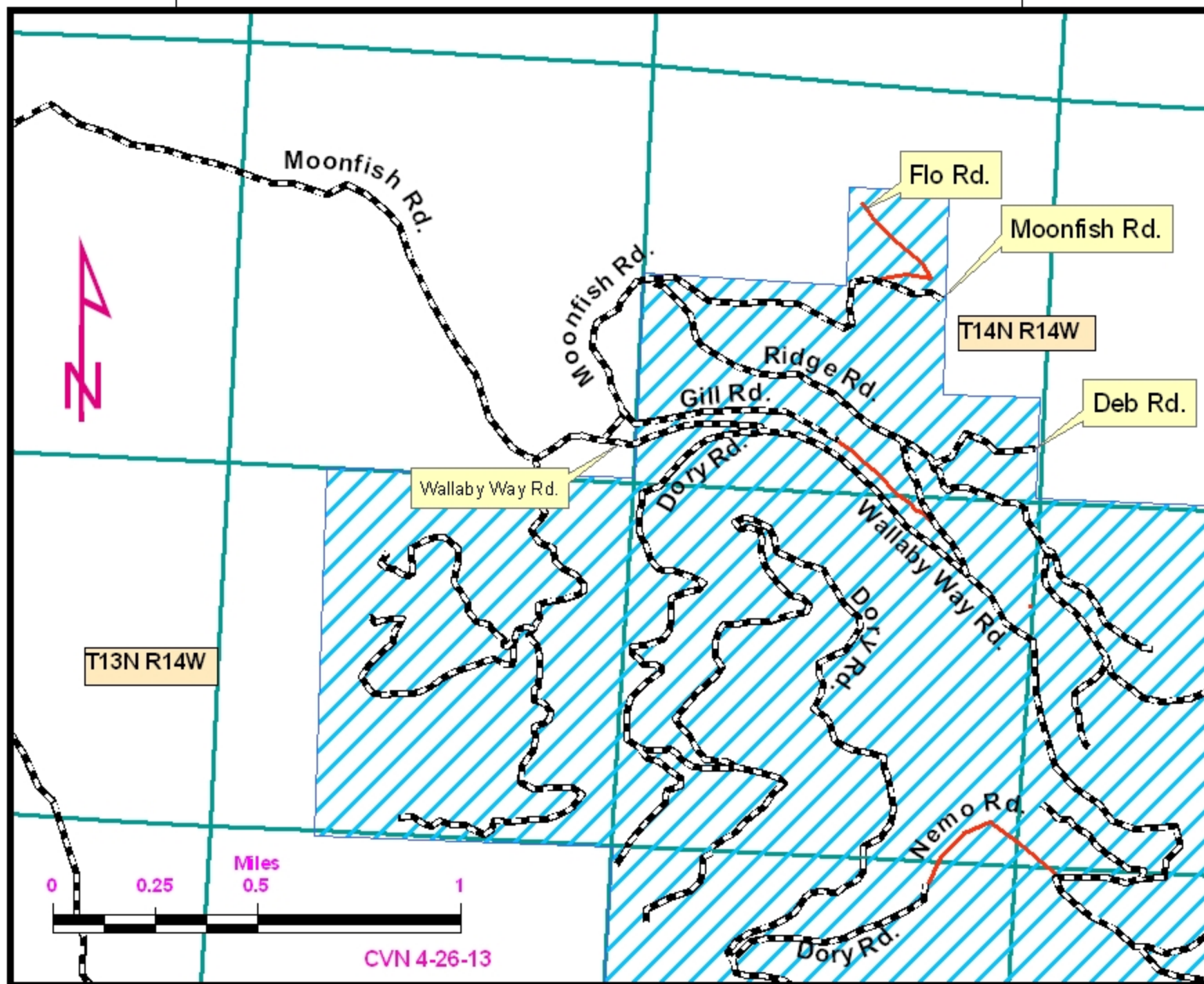
Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Legal description by trust					Unit harvest volume			
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF
All	3	13N	14W	CS	0301	252	2,771	256
NE4	10	13N	14W	PB	0301	2	10	3
SW4 NE4	34	14N	14W	CS	3401	31	1,555	226
All	34	14N	14W	CS	3402	162	8,104	1,177
S2	34	14N	14W	CS	3403	45	1,700	225
NE4	3	13N	14W	CS	3403	5	67	24
See Instructions for how to fill in this table								
Totals						497 Ac.	14,207 T	1,911 M

Nemo T.S. - Vicinity Map



Nemo T.S. - Haul Route Map



Nemo T.S. - Sale Map

